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PTO/SB/05 (03-01)
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Attorney Docket No.

UTILITY
PATENT APPLICATION
TRANSMITTAL

First Inventor **Backes** Wireless Network Apparatus and System Title

Date

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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	ATION ELEN			ADE	RESS T	O: P.C	mmissioner f D. Box 1450		
See MPEP chapter 600 con	cerning utility pa	atent application con	tents.			Ale	xandria, VA	22313-1450	
1. X Fee Transmittal F				7.			-R in duplica ram (Append	te, large table or lix)	
2. X Applicant claims s See 37 CFR 1.27.		S.		 Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) 					
3. X Application for Par (preferred arrangement		Total Pages 10	0]]	a.		Computer R	teadable For	m (CRF)	
96 pp. Specification				b.	Specific	ation Seque	ence Listing	on:	
3 pp - Claim(s) 1- 1 pg Abstract of	3				i. [CD-RO	M or CD-R (2	2 copies); or	i
. pg. /					ii. L	paper			
				C	s	Statements	verifying ide	ntity of above copies	
				t.	ACC	OMPANY	NG APPLIC	CATION PARTS	
				9.	X Assi	gnment Par	pers		
				10.		FR 3.73(b) S n there is an		Power of Attorney	
4. X Drawing(s) (35 U.	S.C. 113) [To	otal Sheets 62]]	11.	Engli	ish Transla	tion Docume	nt (if applicable)	3
5. X Oath or Declarat	ion [Total She	ets 3]]	12.		mation Disc ement (IDS)	closure)/PTO-1449	Copies of IDS Citations	
a. X Newly exe	cuted (original	or copy)		13.	Prelii	minary Ame	endment		
Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed)			14.	14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
i. DELETION OF INVENTOR(S)			15	15. Certified Copy of Priority Document(s)					
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR			15. (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122						
1.63(d)(2) and 1.33(b).			16.	(b)(2)(B)(i). App equivalent	olicant must a	attach form PTO/SB/35	5 _	
6. Application Data Sheet. See 37 CFR 1.76			17.		er:	•••••	•••••		
18 If a CONTINUING APPL			d supp	ly the re	quisite infor	mation belo	ow and in a p	oreliminary amendment	,
or in an Application Data	3			_					
Continuation	Divisional	Continuation-in-	part (CIP)		_			
Prior application information:	Examiner	The entire disclosure	of the	nrior ann	Group Art lication, fron		oath or declar	ation is supplied under B	ox 5b.
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
19. CORRESPONDENCE ADDRESS									
X Customer Number or	Bar Code Label	(Insert Customer No	484 or Attact	_	ahel here)	or	Correspond	dence address below	
Name	Steubing Mo	Guinness & Mana	ras LI	LP					
	125 Nagog Park Drive								
Address									
City	Acton			State	МА		Zip Code	01720	
Country	USA		Tele	phone	978-264-	-6664	Fax	978-264-9119	Same res
Name (Print/type) Mary Steubing Registration No. (Attomey/Agent) 37,946									
Name (Print/type)	Mary Steubi				zyisu auOH I	VO. (AUOITIE	· · · · · ·	February 18, 2004	
Signature	I I I I A	DAT TALL MA	2 11 1				Date	i c ulualy 10, 2004	4

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (10-03)

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		Complete if Known				
	FEE TRANSMITTAL	Application Number	Not yet known			
		Filing Date	Herewith			
for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision.	First Named Inventor	Backes				
	Examiner Name					
		Art Unit				
X Applicant Claims small entity status. See 37 CFR 1.27		Atom				
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Check	TOTAL AMOUNT OF PAYMENT (\$) 425.00 Altomey Docket No. 180-048							
Deposit Account Sizeubing McQuinness & Manaras LLP Fee F	METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued)							
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Deposit Name	Account 502569	1051		2051	65	Surcharge – late filing fee or oath		
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Charge any additional fee(s) or any underpayment of fee(s) 1804 920* 1805 1,840* 1805 1,840* 1805 1,840* 1805 1,840* 1805 1,840*	The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification		
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account		1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
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Examiner action Examiner a	Charge fee(s) indicated below, except for the filling fee	1805	1 9/0*	1805	1 840*	Examiner action Requesting publication of SIR after		
Test	to the above-identified deposit account.	1003	1,040	1005	1,040			
1253 950 2253 475 Extension for reply within third month		1251	110	2251	55	Extension for reply within first month		
Tee Code (\$) Fee Description Fee Paid (\$) 1254 1,480 2254 740 Extension for reply within fourth month 1001 770 2001 385 Utility filing fee 385.00 1255 2,010 2255 1,005 Extension for reply within fifth month 1002 340 2002 170 Design filing fee 1401 330 2401 165 Notice of Appeal 1003 530 2003 265 Plant filing fee 1402 330 2402 165 Filing a brief in support of an appeal 1403 290 2403 145 Request for oral hearing 1403 2403 145 Request for oral hearing 1452 110 2452 55 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unavoidable 1502 480 2502 240 Design issue fee 1502 480 2502 240 Design issue fee 1502 18	1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month		
Code (\$) Code (\$) Code (\$)	Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month		
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1003 530 2003 265 Plant filing fee 1402 330 2402 165 Filing a brief in support of an appeal 1403 290 2403 145 Request for oral hearing 1405 1501 1,510 1451 1,510 1,		1401	330	2401	165	Notice of Appeal		
1004 770 2004 385 Reissue filing fee 1403 290 2403 145 Request for oral hearing 1451 1,510		1402	330	2402	165	Filing a brief in support of an appeal		
1005		1403	290	2403	145	Request for oral hearing		
SUBTOTAL (1) (\$) 385.00 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Claims Fee from below Fee Paid 1502 480 2502 240 Design issue fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,330 2501 665 Utility issue fee (or reissue)	1000 100 2000 00 1 101001.0.1.1.1.1.19 00			2452	55	Petition to revive - unavoidable		
Total Claims	SUBTOTAL (1) (\$) 385.00	1453	1,330	2453	6 65	Petition to revive – unintentional		
Total Claims		1501	1,330	2501	665	Utility issue fee (or reissue)		
Total Claims	Fee from Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee		
Independent		1503	640	2503	320	Plant issue fee		
Multiple Dependent = 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) Large Entity Small Entity 1806 180 1806 180 Submission of Information Disclosure Stmt 1807 Submission of Information Disclosure Stmt 1808 Submission of Information Disclosure Stmt 1808 Submission of Information Disclosure Stmt 1809 Submission of Information Disclosure Stmt 18	Independent 1 - 3**= X =	1	130	1460	130	Petitions to the Commissioner		
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Code (\$) Code (\$)	Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt		
1201 86 2201 43 Independent claims in excess of 3 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) 1203 290 2203 145 Multiple dependent claims, if not paid 1801 770 2801 385 Request for Continued Examination (RCE) 1204 86 2204 43 **Reissue independent claims over original patent 1802 900 1802 900 Request for expedited examination of a design application 1802	Fee Fee Fee Fee Description Code (\$)	8021	40	8021	40		40.00	
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** or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)40.00					Fee Paid	SUBTOTAL (3) (\$MO OO	1	
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SUBMITTED BY		Complete (if applicable)				
Name (Print/Type)	Mary Steubing	Registration No. (Attorney/Agent)	37,946	Telephone	978-264-6664	_
Signature	Signature MARA JULIA				2/18/04	
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